

1/25

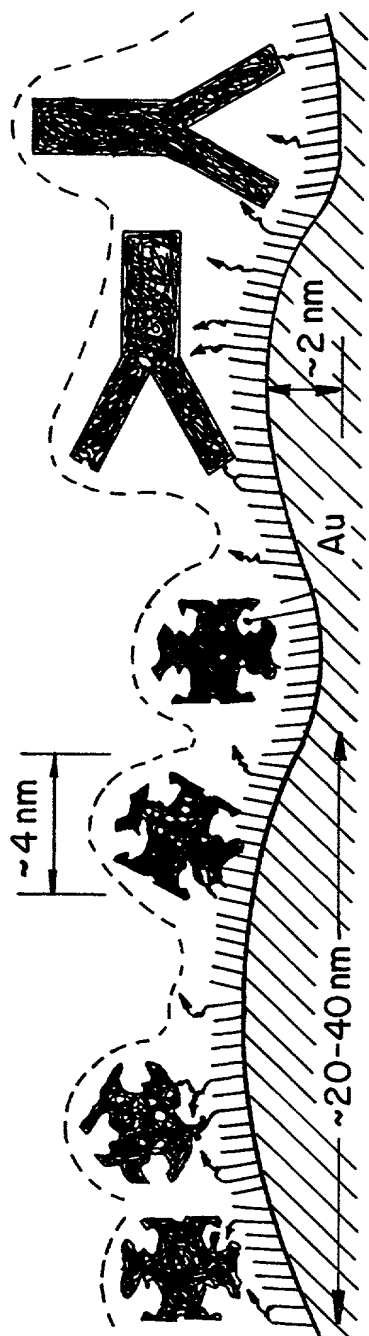


FIG. 1A.

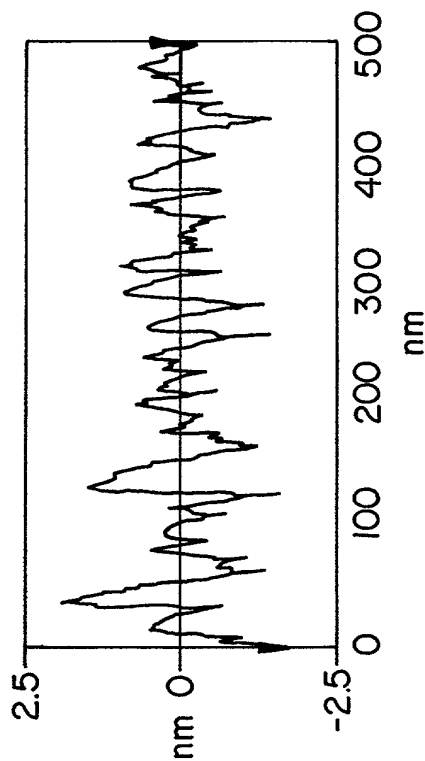


FIG. 1B.

2/25

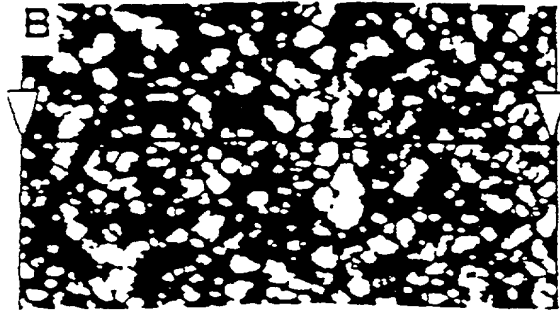


FIG. 1C.

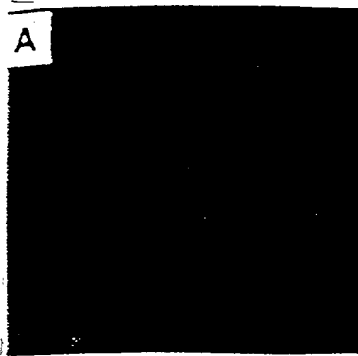


FIG. 3A.



FIG. 3D.

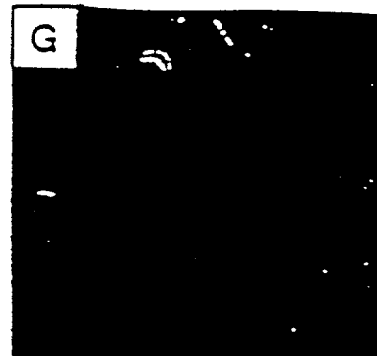


FIG. 3G.



FIG. 3B.



FIG. 3E.



FIG. 3H.

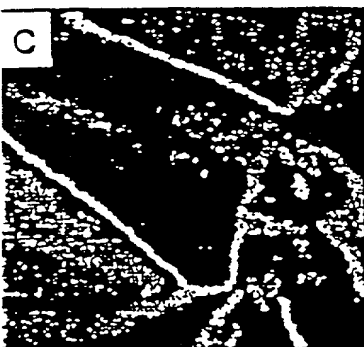


FIG. 3C.

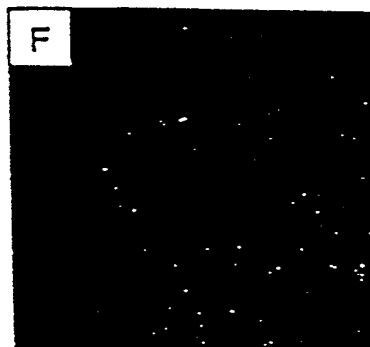


FIG. 3F.

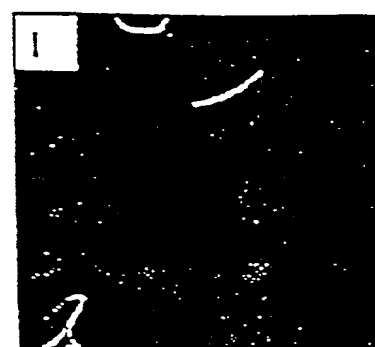


FIG. 3I.

3/25

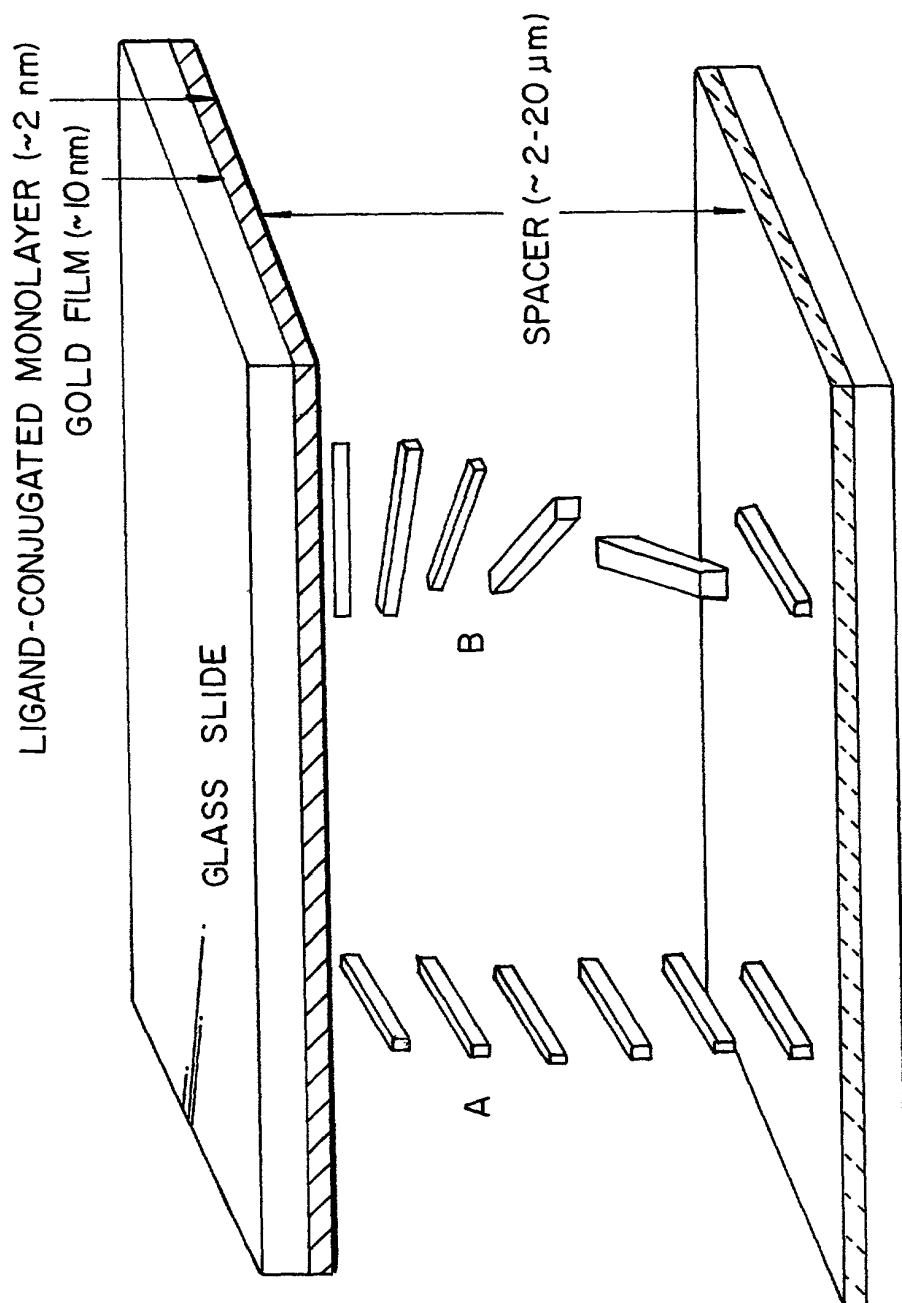


FIG. 2.

4/25

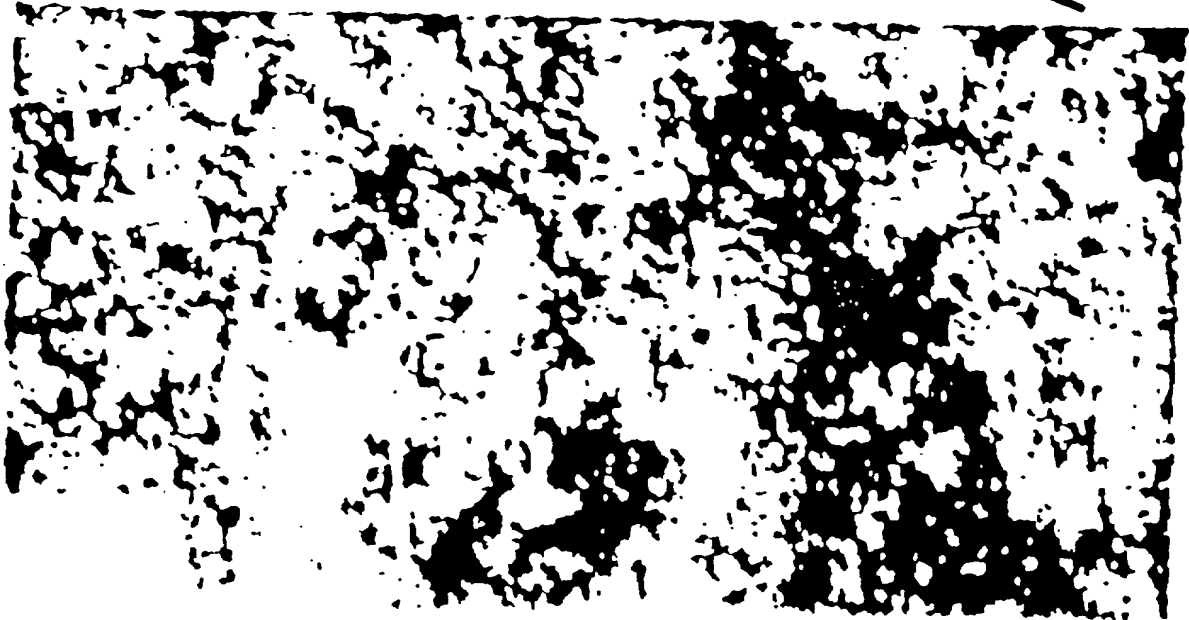


FIG. 4B.

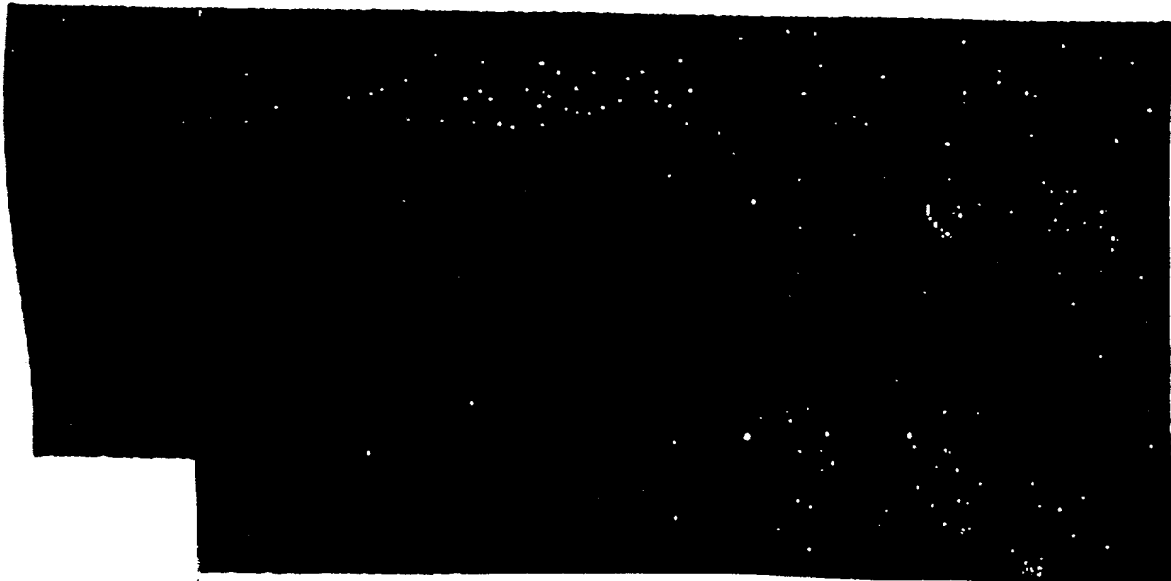
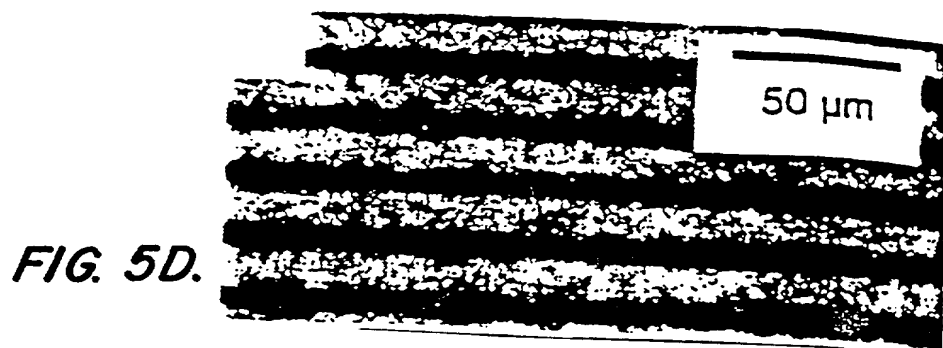
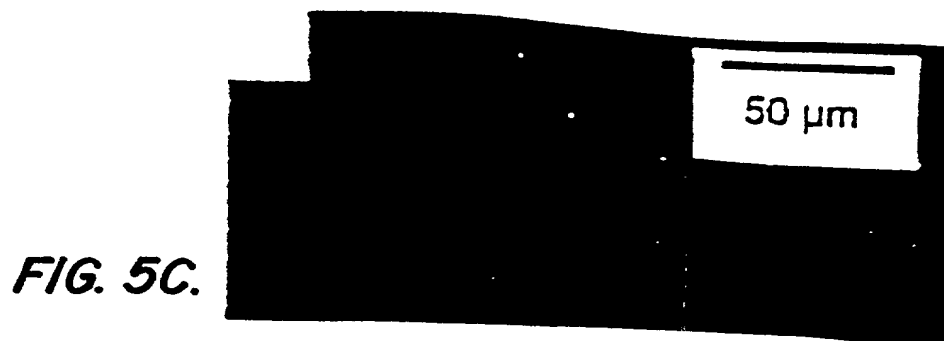
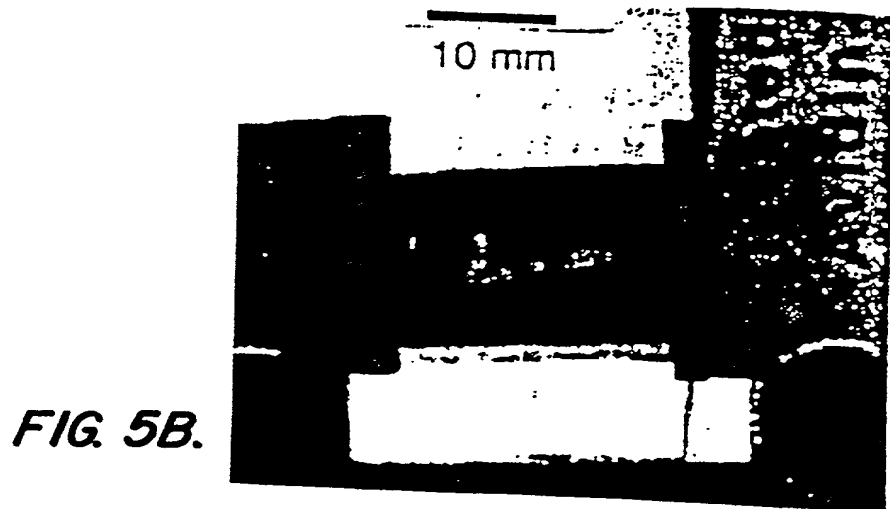
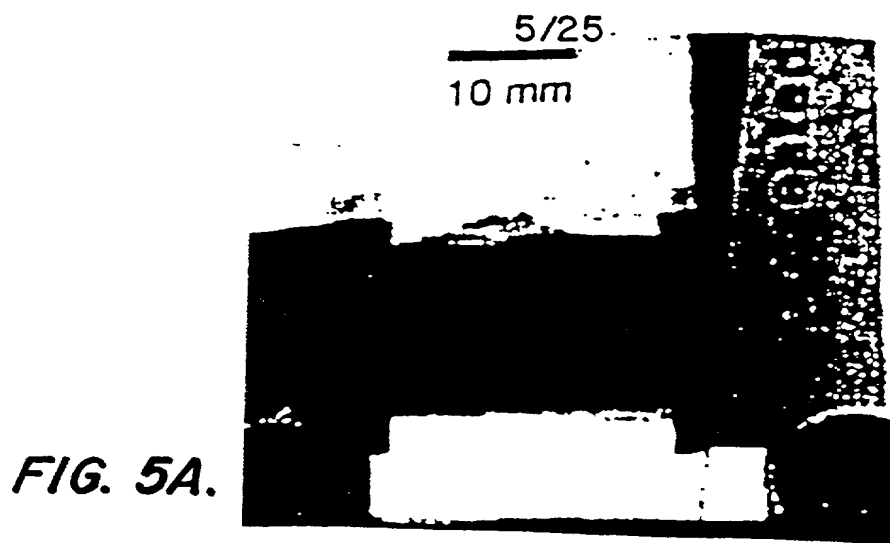


FIG. 4A.

2025-03-06 10:00:00



6/25

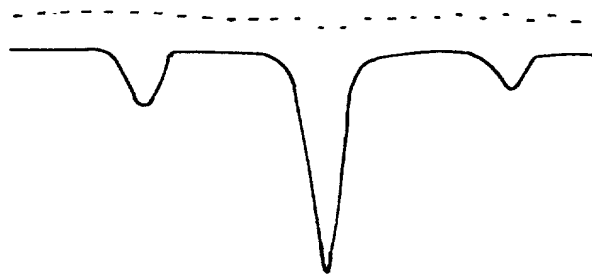


FIG. 5E.

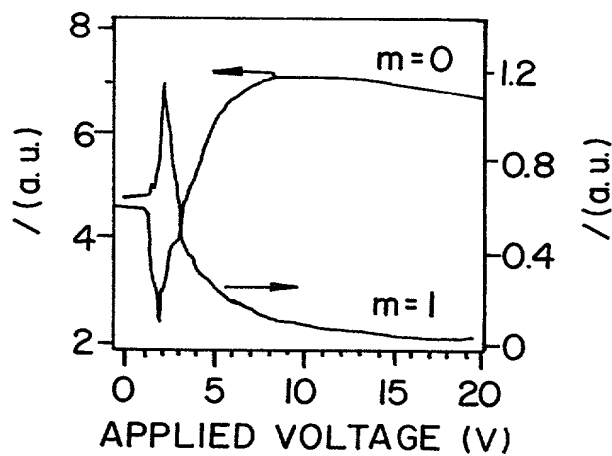


FIG. 19E.

7/25

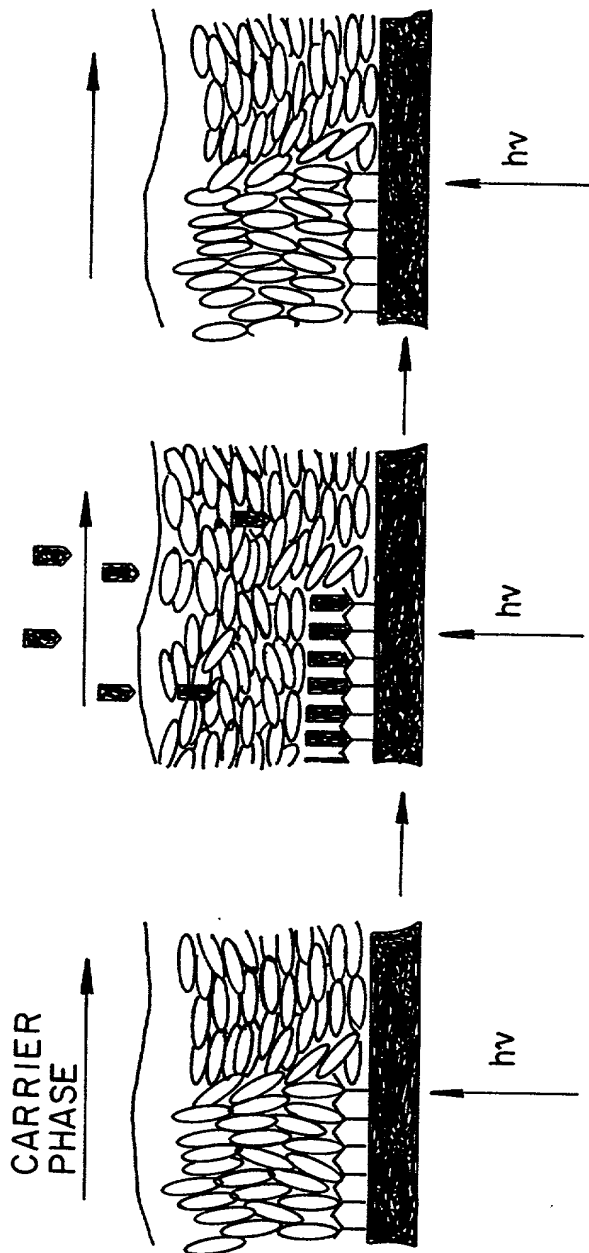


FIG. 6.

8/25

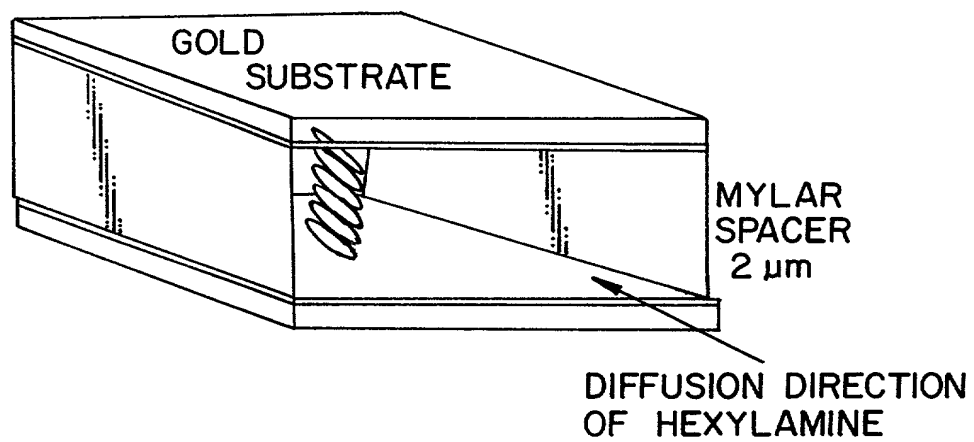
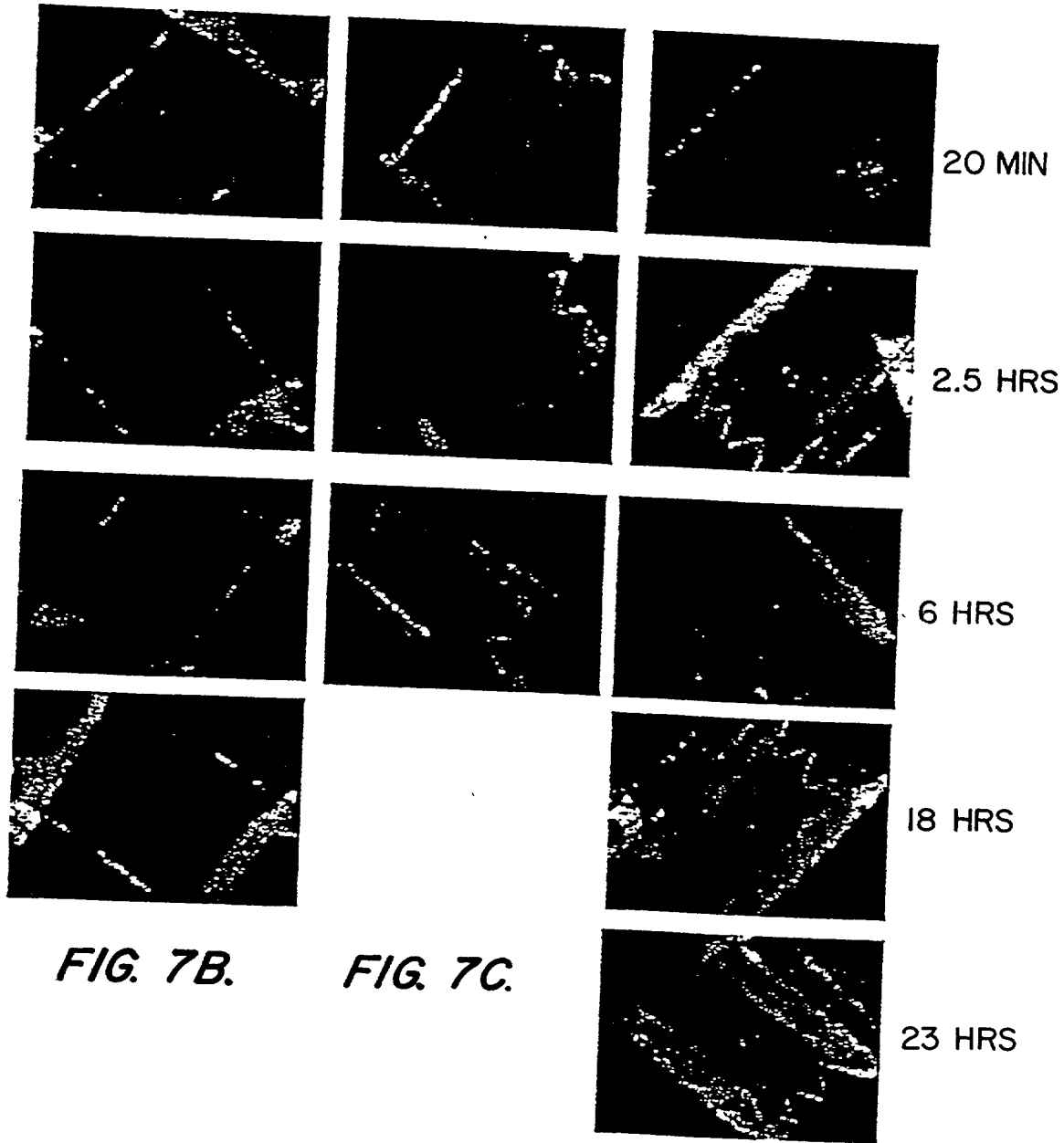


FIG. 7A.

9/25



10/25

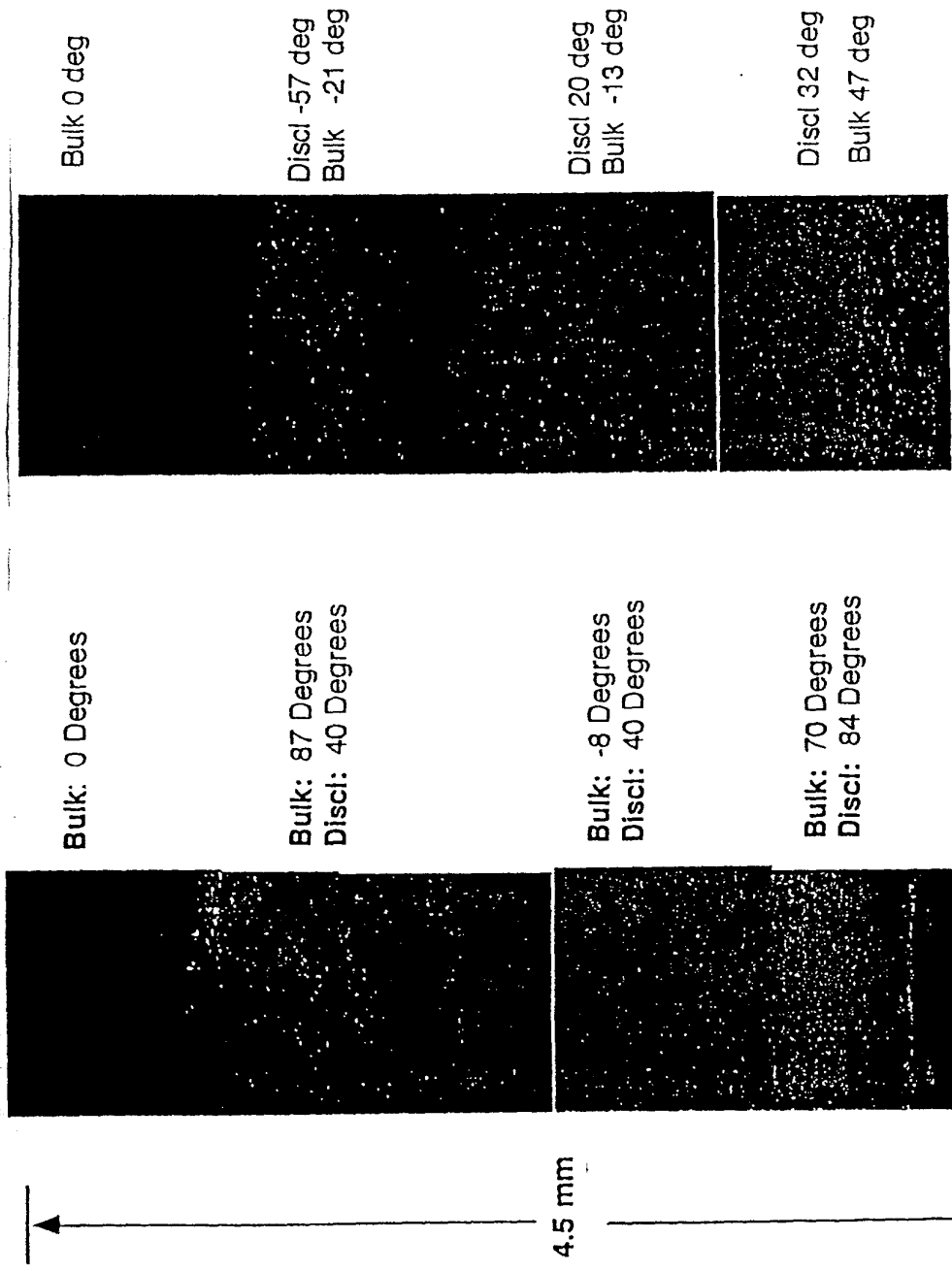


FIG. 8B.

FIG. 8A.

11/25

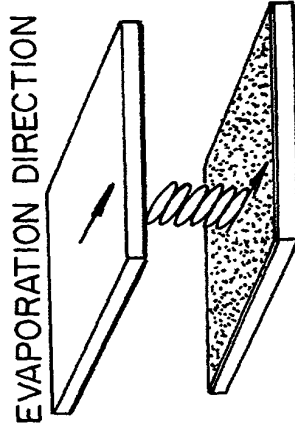


FIG. 9A.

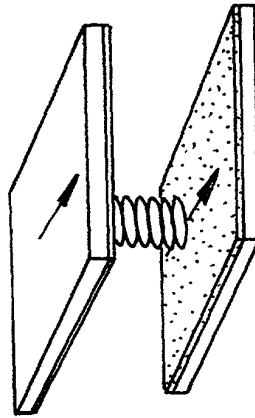


FIG. 9B.

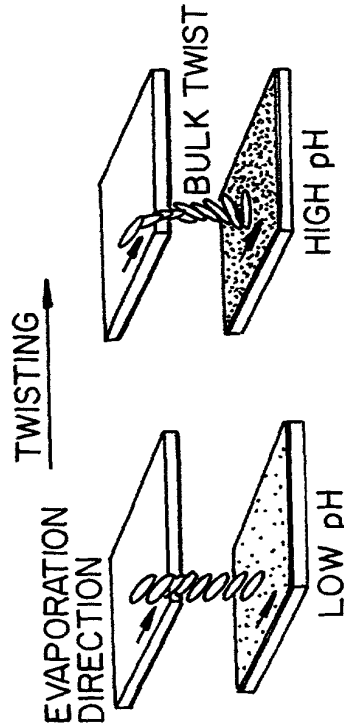


FIG. 10A.

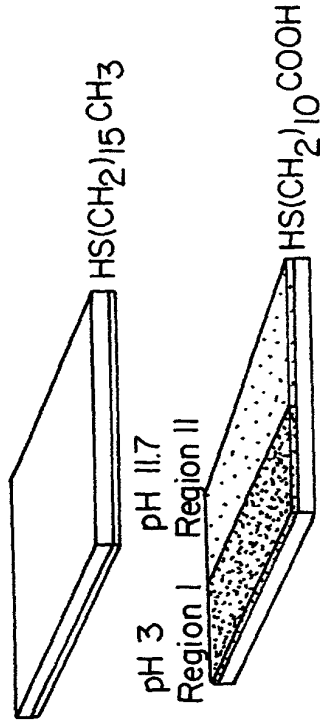


FIG. 10B.

12/25

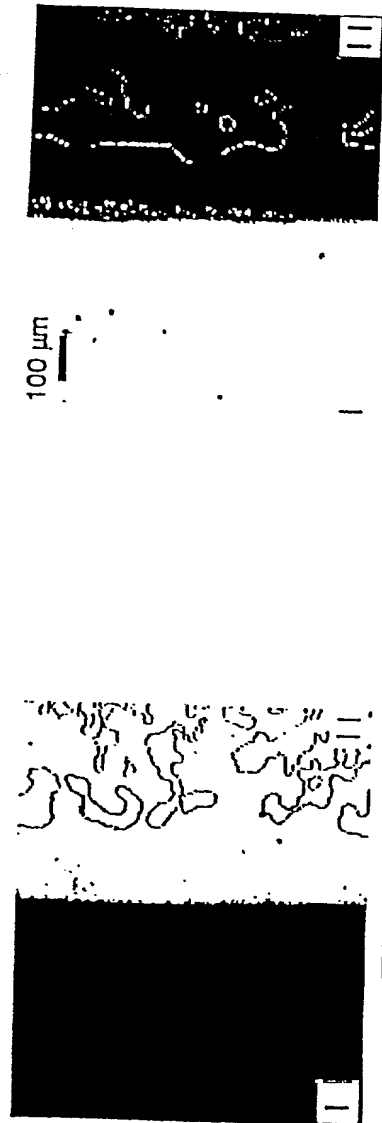


FIG. 10D.

FIG. 10C.

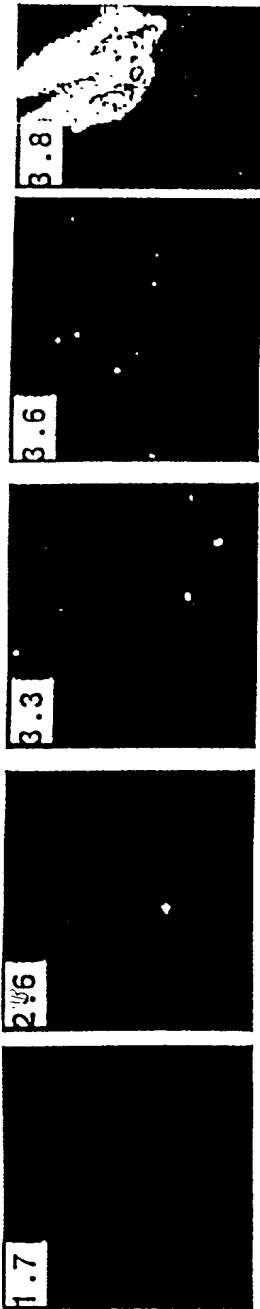


FIG. 11A. FIG. 11B. FIG. 11C. FIG. 11D. FIG. 11E.

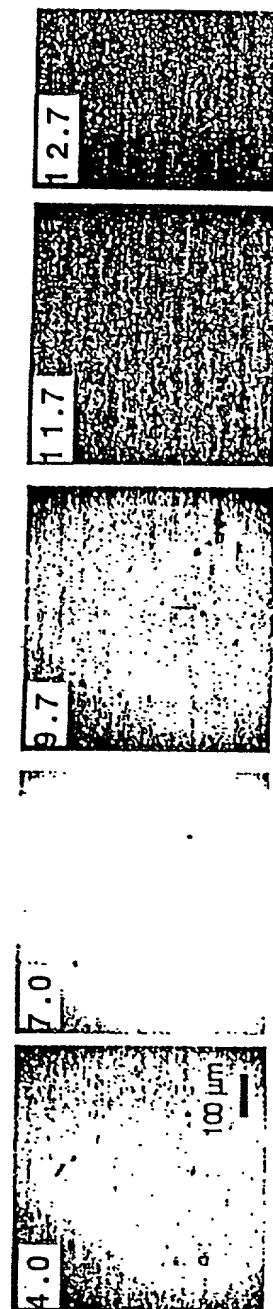


FIG. 11F. FIG. 11G. FIG. 11H. FIG. 11I. FIG. 11J.

13/25

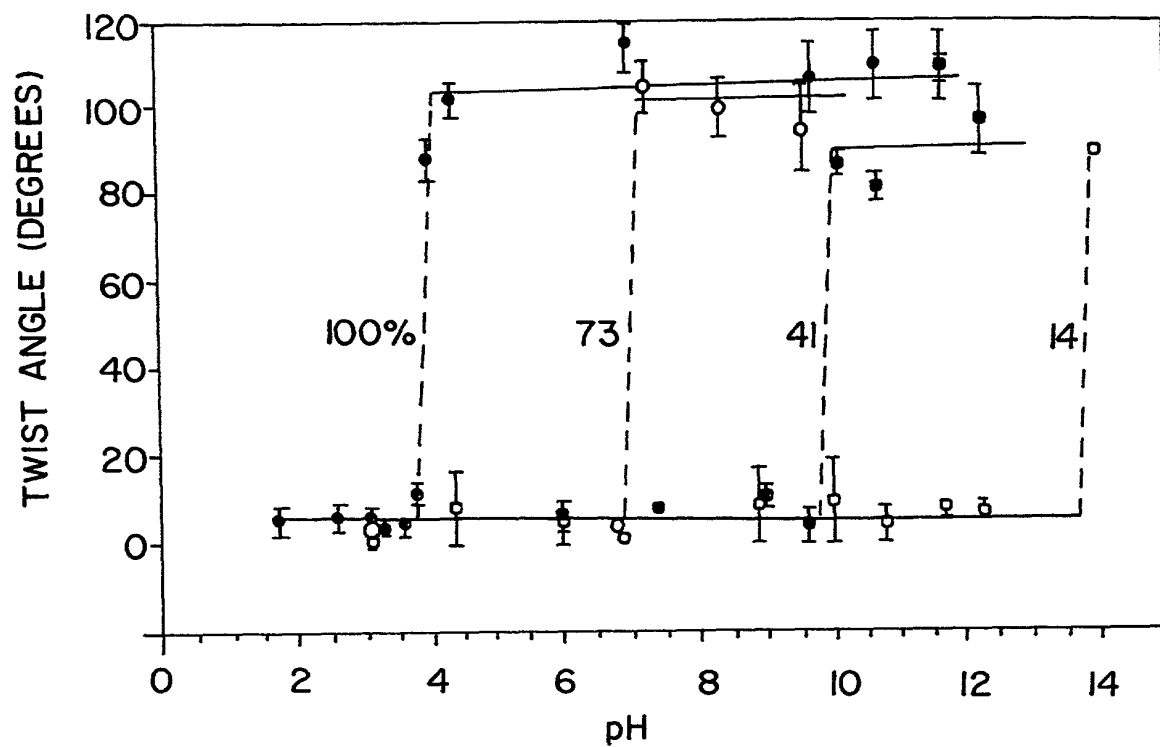


FIG. 11K.

14/25

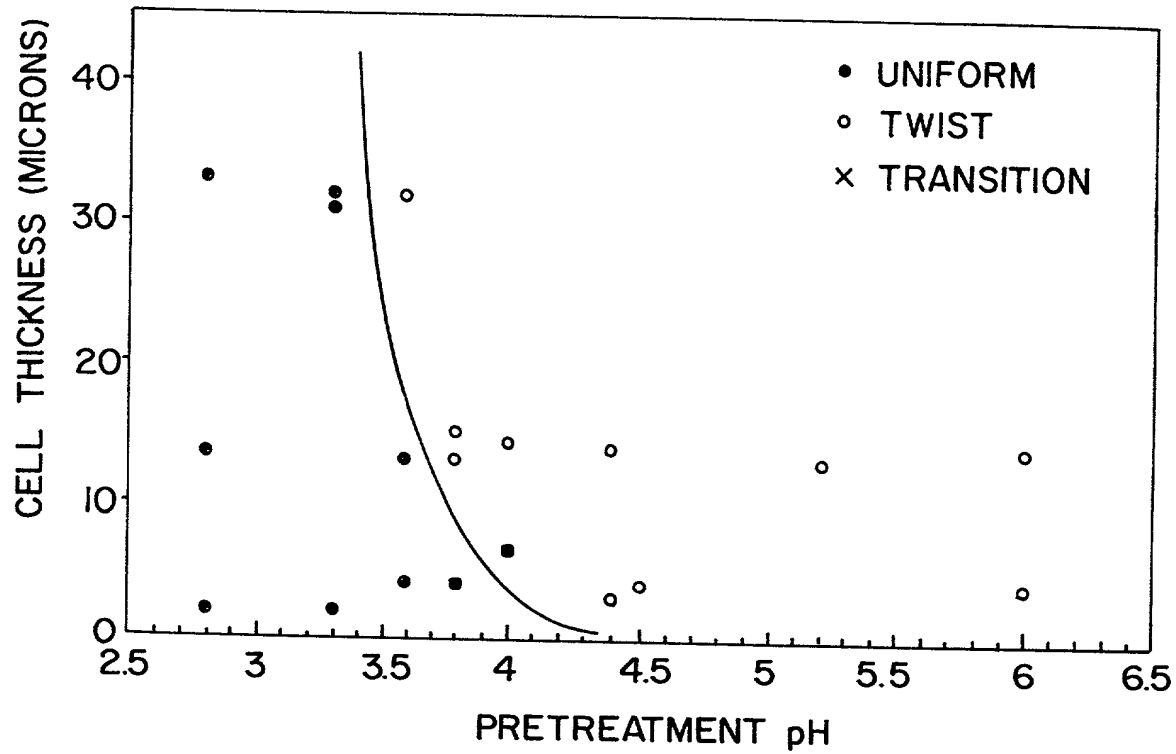


FIG. 12.

15/25

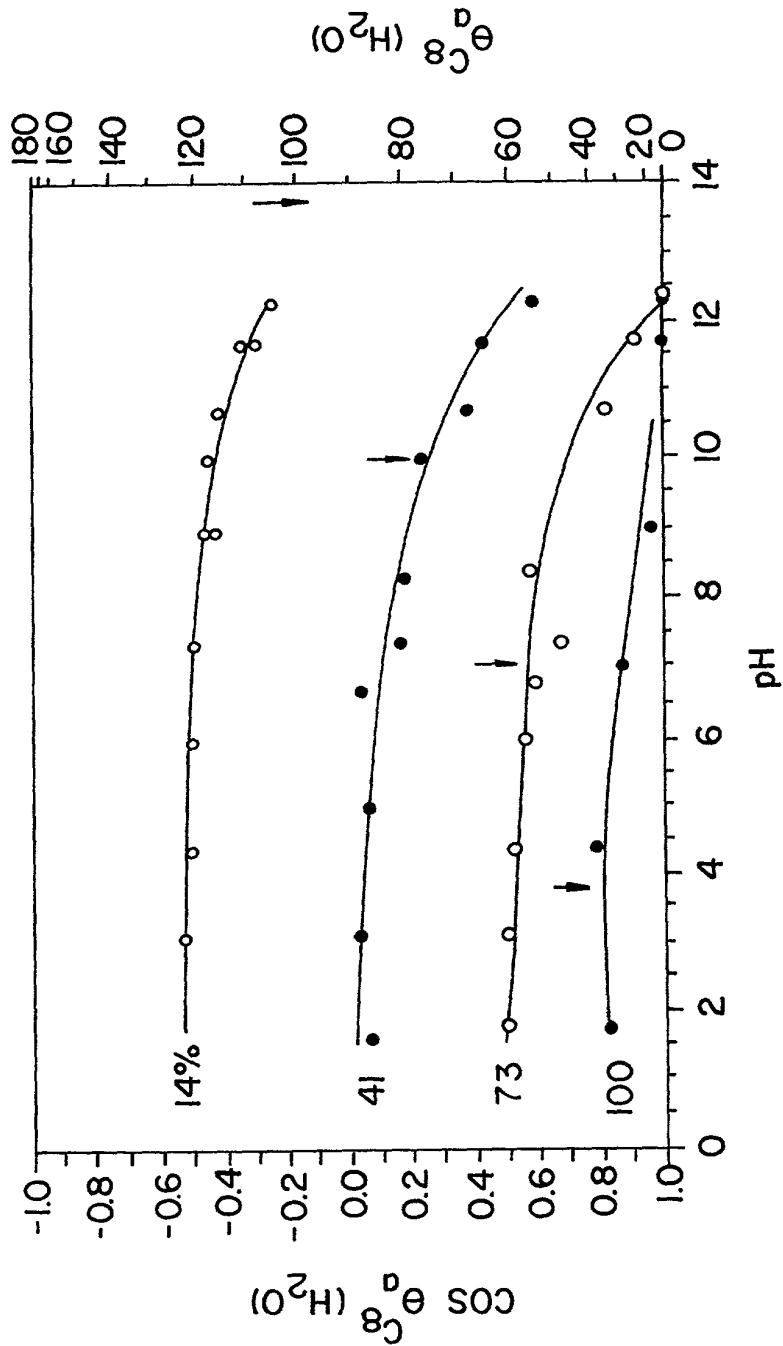


FIG. 13.

16/25

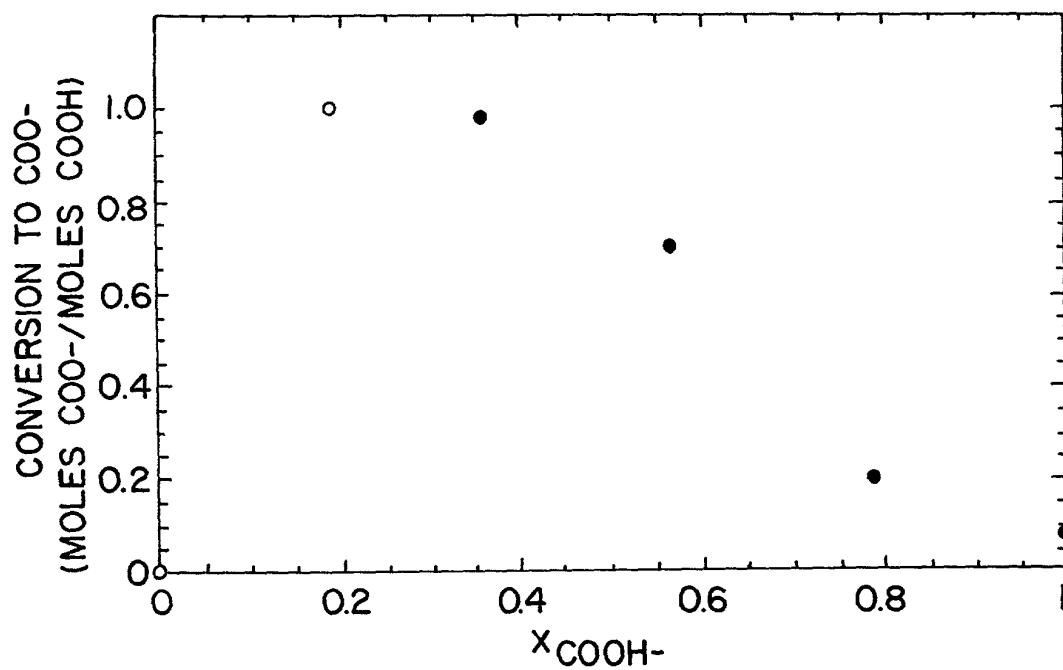


FIG. 14A.

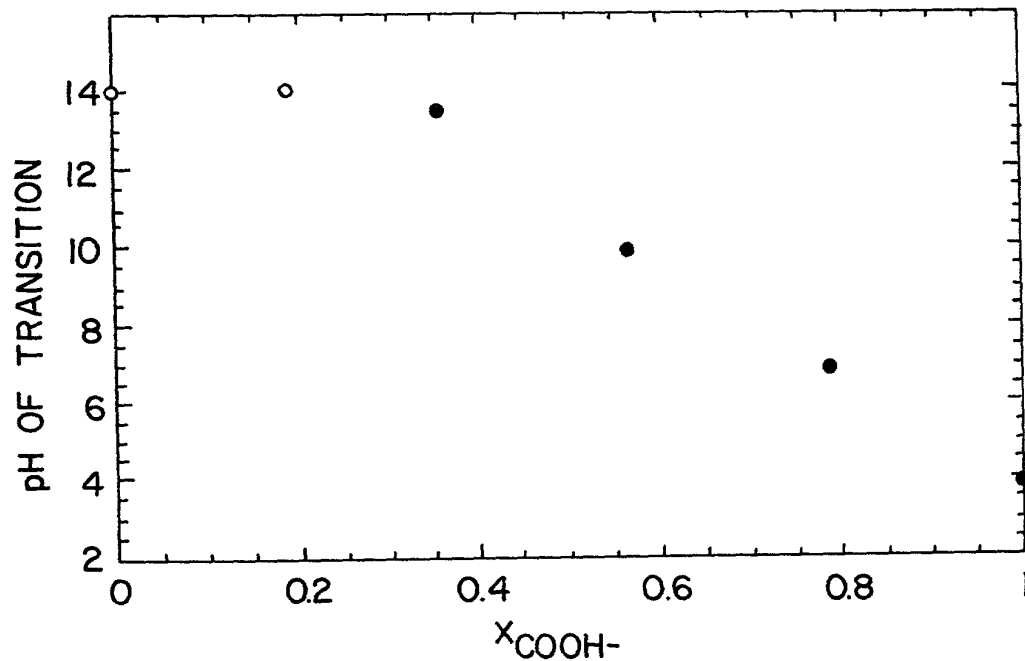


FIG. 14B.

17/25



0.01 mM Cu²⁺

FIG. 15A.

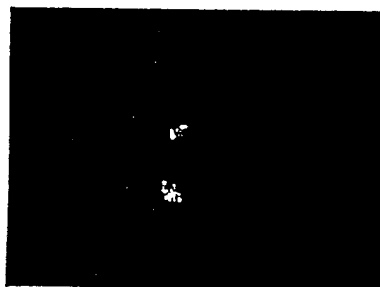


0.1 mM Cu²⁺

FIG. 15B.

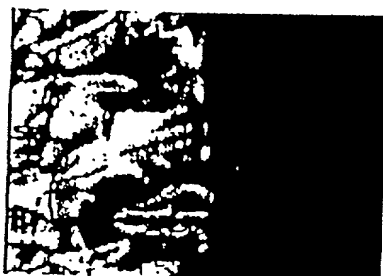


FIG. 15C.



1 mM Cu²⁺

FIG. 15D.



1 mM Cu²⁺

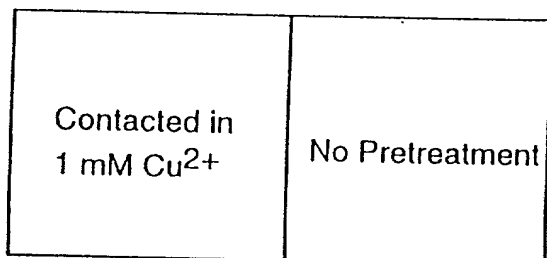


FIG. 15E.

18/25

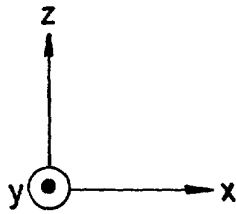


FIG. 16A.

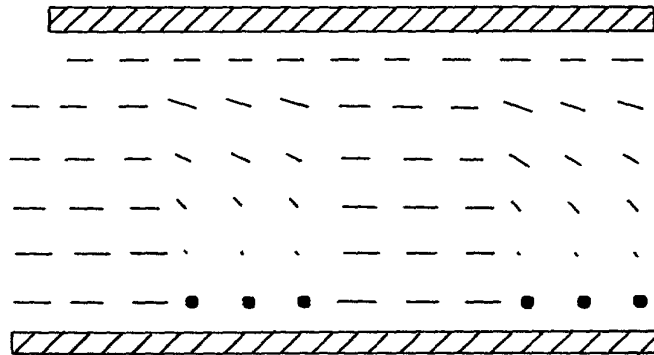


FIG. 16B.

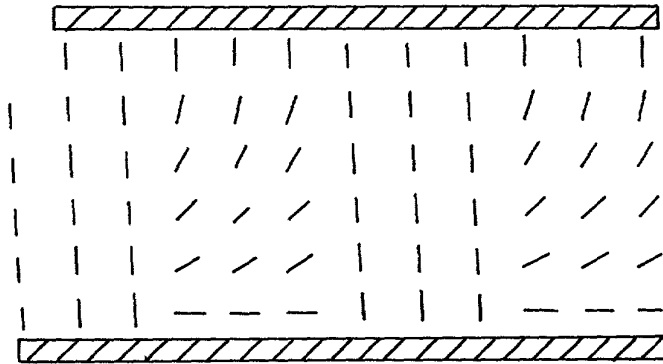
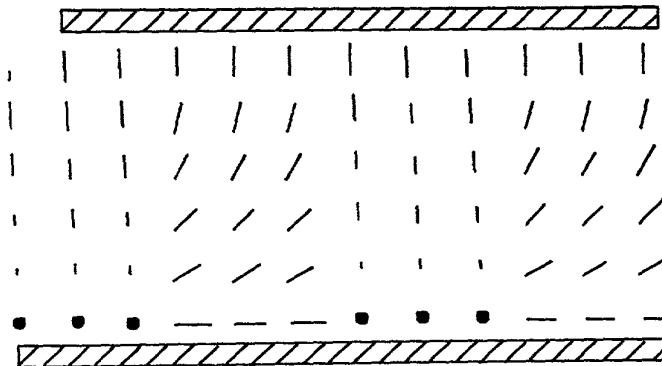


FIG. 16C.



19/25

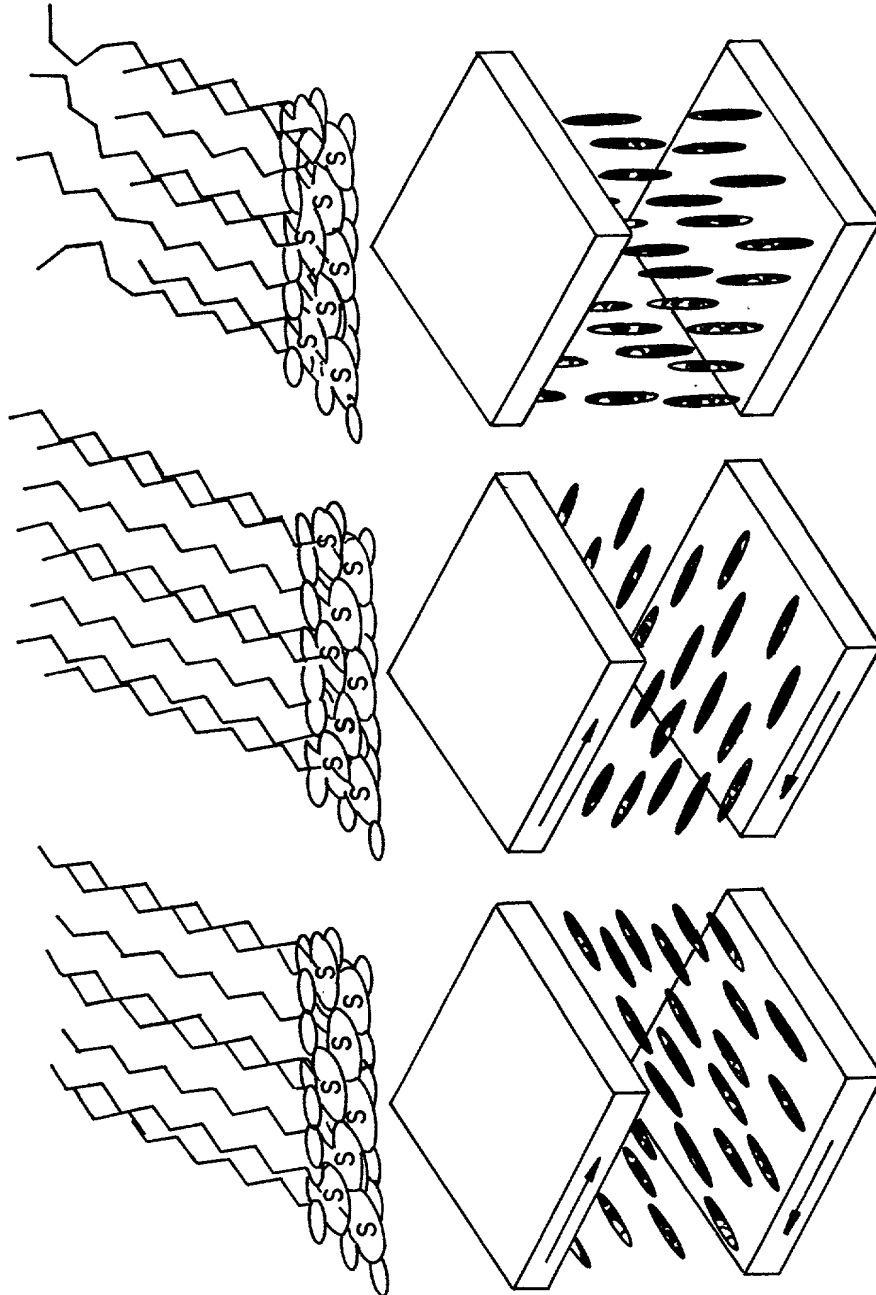


FIG. 17C.

FIG. 17B.

FIG. 17A.

20/25

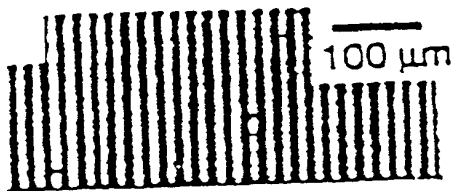


FIG. 18A.

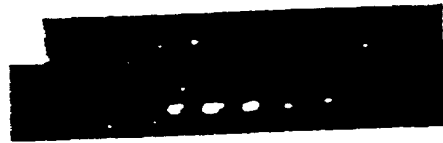


FIG. 18B.

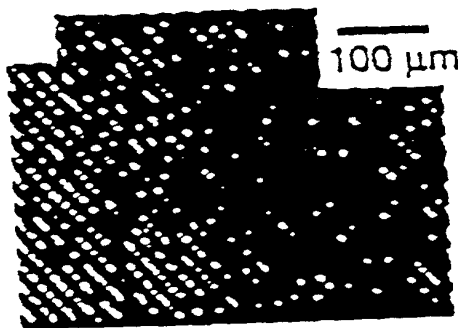


FIG. 18C.

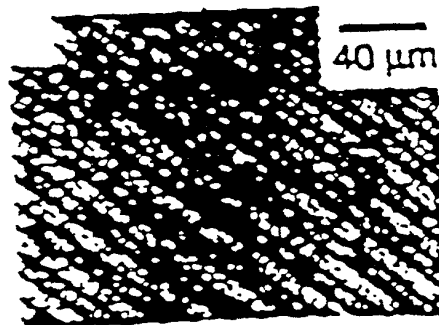


FIG. 18D.

21/25

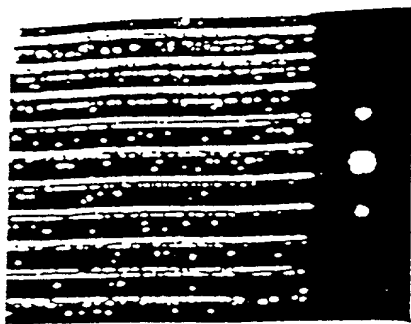


FIG. 19A.

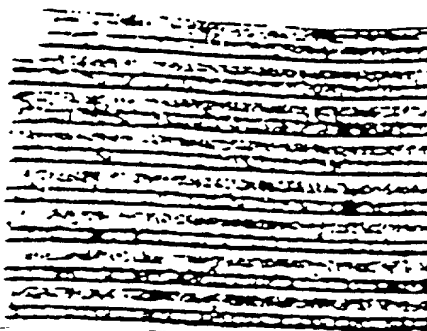


FIG. 19C.



FIG. 19B.

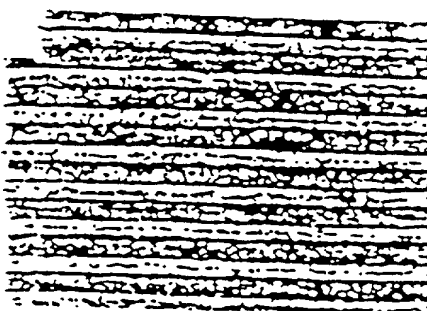


FIG. 19D.

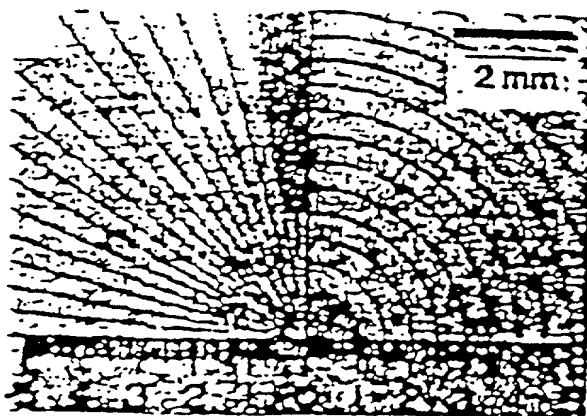


FIG. 20A.

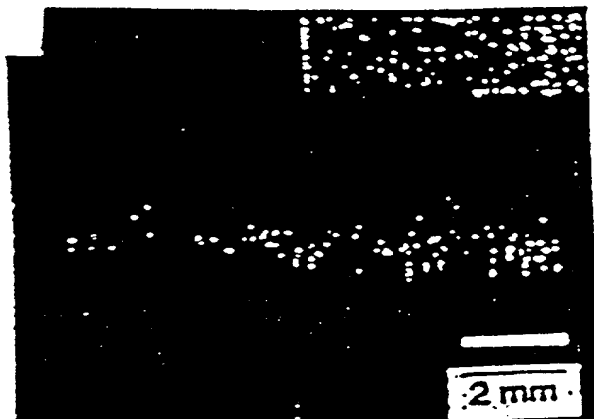


FIG. 20B.

22/25

FIG. 2IA.

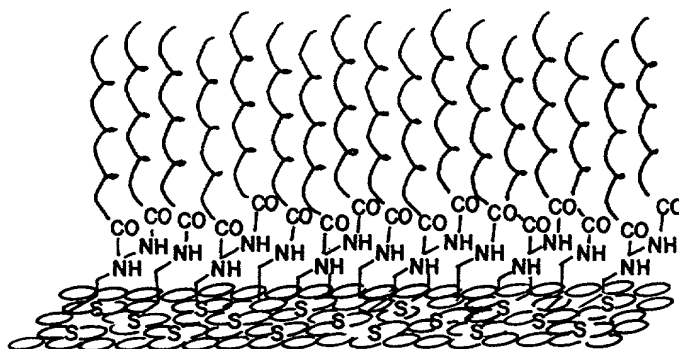


FIG. 2IB.

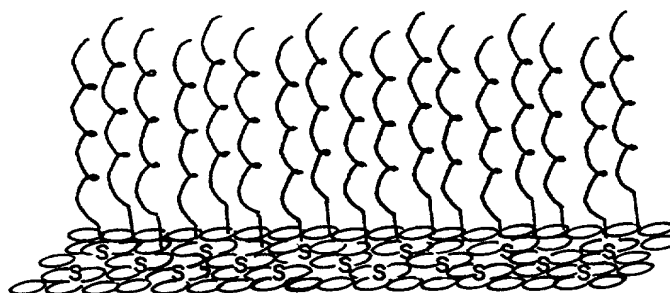


FIG. 2IC.

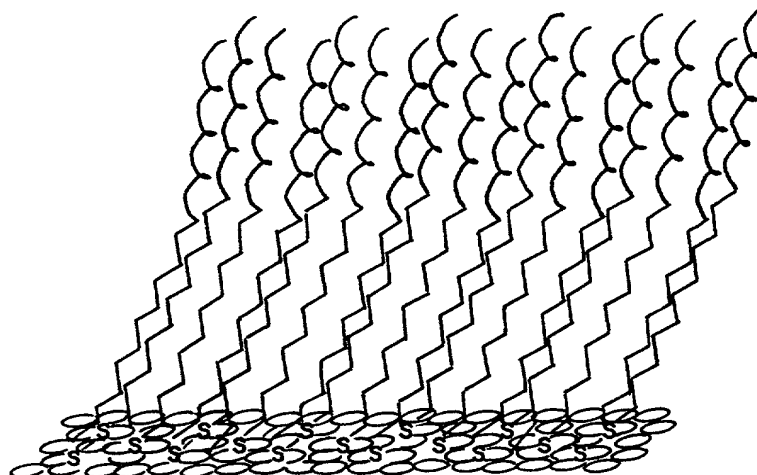
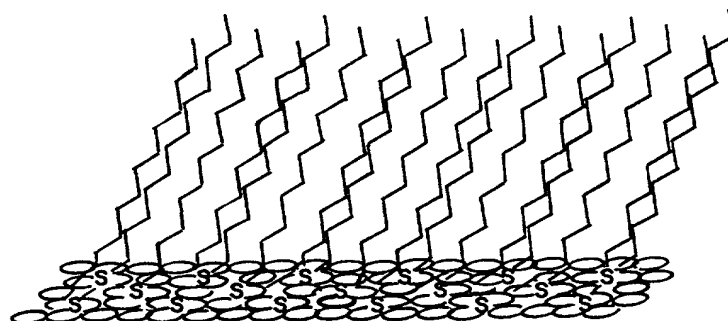


FIG. 2ID.



23/25

FIG. 22A.



FIG. 22B.



FIG. 22C.



FIG. 22D.

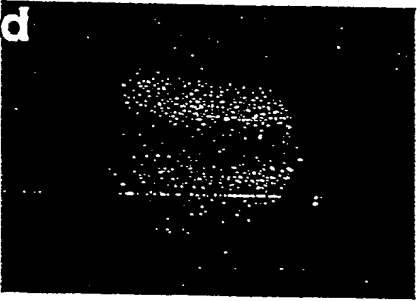


FIG. 22E.

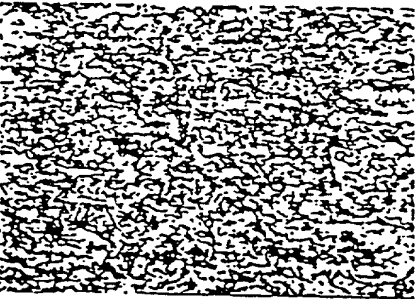


FIG. 23A.



FIG. 23B.

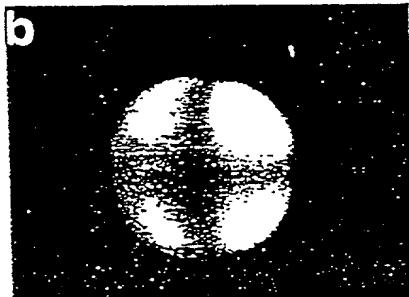


FIG. 23C.

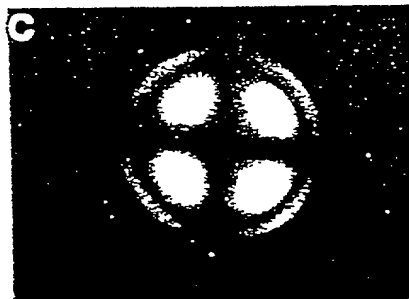
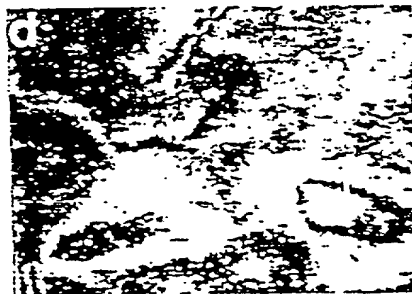


FIG. 23D.



25/25

FIG. 24A.

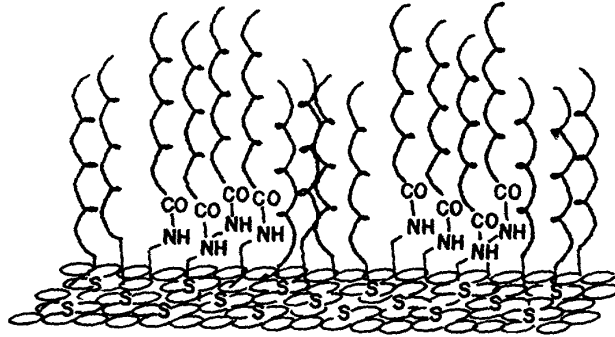


FIG. 24B.

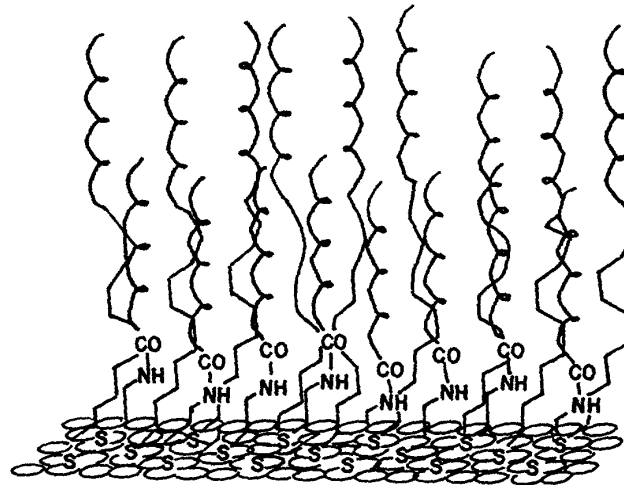


FIG. 24C.

